GRUNDIG
made for you

PLASMA TELEVISION SETS		PlanaVision 50 PXW 130-8620 Dolby	PlanaVision 42 PXW 110-8620 Dolby	Elegance 50 PXW 130-9625 Dolby	Elegance 42 PXW 110-9625 Dolby	Apollo 42 PW 110-7606 TOP	Xephia 42 PXW 110-6616 REF	Xephia 42 PW 110-6606 TOP
Catalog page		17	17	18	18	20	21	20
Picture								
Display		Plasma Display	Plasma Display	Plasma Display	Plasma Display	Plasma Display	Plasma Display	Plasma Display
Screen diagonal	inches	50	42	50	42	42	42	42
16:9 wide-screen format		•	•	•	•	•	•	•
Switching to 4 different formats		•	•	•	•	•	•	•
Brightness	approx. cd/m²	1000	1500	900	1000	1500	1000	1200
Contrast ratio	approx.	5000 : 1	10000 : 1	3000 : 1	3000 : 1	10000 : 1	3000 : 1	4000 : 1
Viewing angle	approx.	170 vertical; 170 horizontal	170 vertical; 170 horizontal	160 vertical; 160 horizontal	161 vertical; 160 horizontal	160 vertical; 160 horizontal	160 vertical; 160 horizontal	160 vertical; 160 horizontal
Resolution	RGB pixel	WXGA 1366 x 768	WXGA 1024 x 768	WXGA 1366 x 768	WXGA 1024 x 768	WVGA 852 x 480	WXGA 1024 x 769	WVGA 852 x 480
HD ready		•	•	•	•	–	•	–
Increased colour contrast (CTI)		•	•	•	•	•	•	•
Picture definition storable / Comb filter		•/•	•/•	•/•	•/•	•/•	•/•	•/•
Electronics								
Automatic tuning system		•	•	•	•	•	•	•
Picture-in-picture		2-tuner PIP	2-tuner PIP	2-tuner PIP	2-tuner PIP	2-tuner PIP	2-tuner PIP	2-tuner PIP
PAP - splitted screen (picture / picture)		•	•	•	•	•	•	•
PAT - splitted screen (picture / text)		•	•	•	•	•	•	•
Programme memory TV / AV		99 / 6	99 / 6	99 / 6	99 / 6	99 / 6	99 / 6	99 / 6
Videotext / Memory		• (Megatext 2.5) / 2100	• (Megatext 2.5) / 2100	• / 2000	• / 2000	• / 1000	• / 1500	• / 1000
TV standards		BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)	BG, I, DK/K', M, L/L'. PAL, SECAM, via AV: NTSC 4,43 + 3,58 MHz. A2 for B/G/D/K, Nicam 5,85 MHz (BG, L) + 6,52 MHz (I)
Control keys on set		–	–	•	–	•	•	•
Infrared remote control		Tele-Pilot® 110 C	Tele-Pilot® 110 C	Tele-Pilot® 170 C	Tele-Pilot® 170 C	Tele-Pilot® 170 C	Tele-Pilot® 170 C	Tele-Pilot® 170 C
Sound								
Music / nominal output	approx. W	2-channel 10 / 6	2-channel 10 / 6	2-channel 24 / 12	2-channel 20 / 10	2-channel 14 / 7	2-channel 20 / 14	2-channel 14 / 7
Virtual Dolby Surround		•	•	•	•	–	–	–
Loudspeakers		2 wide band, front	2 wide band, front	2 wide band, external	2 wide band, external	2 wide band, internal	2 wide band, external	2 wide band, internal
Connections / sockets								
S-video input (hosiden)		• (lateral and via scart)	• (lateral and via scart)	•	•	•	•	•
Euro-AV socket / RGB suitable		2x / 1x	2x / 1x	2x / 2x	2x / 2x	2x / 2x	2x / 2x	2x / 2x
Cinch-AV sockets		• (lateral)	• (lateral)	•	•	•	•	•
YUV sockets		•	•	•	•	•	•	•
HDMI		–	–	•	•	•	•	•
DVI		• DVI-I	• DVI-I	• DVI-D	• DVI-D	• DVI-D	• DVI-D	• DVI-D
HDCP		• (via DVI-I)	• (via DVI-I)	• (via HDMI / DVI-D)	• (via HDMI / DVI-D)	–	–	–
VGA interface for PC		• (Multisync WUXGA via DVI-I)	• (Multisync WUXGA via DVI-I)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)	• (Multisync WXGA)
Serial interface		RS 232	RS 232	–	–	–	–	–
Click-fit for external loudspeakers		–	–	•	•	–	–	–
Mains unit								
Voltage (regulated), frequency 50/60 Hz	V~	115 - 230	115 - 230	100 - 240	100 - 240	100 - 240	100 - 240	100 - 240
Power consumption max. / standby	approx. W	450 / < 5	350 / < 5	435 / < 2.5	330 / < 2.5	276 / < 2.5	330 / < 2.5	275 / < 2.5
Weight	approx. kg	53	31.5	56	36.2	34.7	43.4	39.4
Dimensions (W x H x D)	approx. cm	122.6 x 82.8 x 9.9 (22.5 with stand)	103 x 74 x 9.9 (19.2 with stand)	127 x 83.3 x 10.5 (27 mit Fuß)	109 x 65.3 x 10 (24.3 mit Fuß)	107 x 72.5 x 10.5 (24.5 with stand)	125 x 75 x 10 (24.5 with stand)	105.5 x 75 x 10 (24.5 with stand)

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